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Nicholas J. Seay

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

Applicants: Richard L. Atkinson

Nikhil V. Dhurandhar

Examiner: A. Salimi

Date: July 23, 2001

JUL 3 1 2001

Serial No.: 09/619,117

TECH CENTER 1600/2900

Filed: 07/19/2000

Art Unit: 1648

Title: VIRAL OBESITY METHODS

AND COMPOSITIONS

Our Ref: 710395.90010

RESPONSE

Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

JUL 2 6 2001

In response to the Office Action dated January 23, 2001 in the file of the aboveidentified application, please amend the application as follows:

In the Claims:

Please cancel Claim 1, amend Claim 2 and add the following new Claims 4-8 as follows:

2. (Amended) A method of determining whether an obese person is suffering from viral obesity caused by adenovirus type 36p, the method comprising the steps of isolating from the person a sample selected from the group consisting of a body fluid, feces, a sample of tissue and a sample of an organ from the person and; assaying the sample by an immunoanalytical or nucleic acid probe hybridization method to test for the presence of whether the person has been or is infected with adenovirus type 36p, which causes obesity and reduces cholesterol level in humans.

